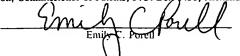
## 16711 U.S.

**NEW APPLICATION TRANSMITTAL** Transmitted herewith for filing is the patent application of: Solomon Assefa, Leslie A. Kolodziejski, Gale S. Petrich Inventor(s): For (title): ELECTRICALLY-ACTIVATED PHOTONIC CRYSTAL MICROCAVITY LASER 1. Type of Application **Utility** Design 2. **Small Entity** Yes No 3. Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120 This application is a: Divisional Continuation Continuing Patent Application (CPA) under 37 C.F.R. §1.53(d) Continuation-in-part (CIP), and hereby claims benefit under 35 U.S.C. §120 to the following applications: **SERIAL NUMBER FILING DATE** 4. Benefit of Non-U.S. Application Under 35 U.S.C. §119(a)-(d) This application claims priority under 35 U.S.C. §119(a)-(d) to the following foreign application(s) and/or inventor certificate(s): **COUNTRY** APPLN. NUMBER FILING DATE None Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is claimed: is(are) attached; will follow.

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on November 25, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV303918210US addressed to the: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



<b>5.</b>	Benefit of Provisional Application Under 35 U.S.C. §119(e) This application claims priority to the following provisional application(s):							
		RIAL NUMBER	FILING D					
	None							
	-	sed Which Are Requestification, including cawing	_		F.R. §1.53			
7.	Declar Prelim Inform each c Assign Declar Submit	ration and Power of A cation and Power of A cation Disclosure State cation Disclosure State ited reference cation of Biological De- cation of Biological De- ssion of "Sequence I cation thereto for biotecle equences.	ement (37 CFR 1.9 1595 eposit Listing" computer	readable copy as	. nd/or amendment			
<b>8.</b>	FEE CALCU Total Claims: Independent C		$= 52 \times $18$ 3 = 1 \times \$86	=\$86.00				
Multiple-Dependent-Claim Fee :\$  Total of the Above Calculations:								
	В. 🗌	Design application -		\$				
	a 57	* *	iling Fee Sub-Tot		<b>#006.00</b>			
	c.	Less 50% reduction			\$896.00			
	D	Non-English Specific	cation - \$130		\$			
		TOTAL FIL	ING FEE	•••••	\$ 896.00			

9.	Payme	ent -
,	$\boxtimes$	Enclosed
		Check in the amount of the Total Filing Fee set forth above.
		Charge Account No. 19-0079 in the amount of Total Filing Fee set forth
		above. A duplicate of this transmittal is attached.
		Not Enclosed

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

Matthew E. Connors

Reg. No. 33,298

Samuels, Gauthier & Stevens LLP

225 Franklin Street, Suite 3300

Boston, MA. 02110

(617) 426-9180, Ext. 112

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION	First Named Inventor		Solomon Assefa
UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	ELECTRICALLY-ACTIVATED PHOTONIC CRYSTAL MICROCAVITY LASER	
	Atty Docket Number		MIT.10307

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11/25/01

Date

Rt Hel by No. 47,354

Signature

Matthew E. Connors
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.